

Database version 4.5
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M protein - protein search, using SW model

Run on: March 14, 2002, 17:32:19 : Search time 20.07 seconds
(without alignment)

26,568 Million cell updates/sec

Title:

US-09-786-009-9

Perfect score:

42

Sequence:

1 GDEKDS 7

Find table:

BLAST/MSM2
Gapex 10.0, Gapext 0.5

Searched: 219241 seqs, 76174552 residues

Minimum DB seq length: 1

Maximum DB seq length: 200000000

Post Processing: Minimum Match 98%

Listing 1-1st 45 summaries

Database:

PIR-68:
1: PIR-68
2: PIR-68
3: PIR-68
4: PIR-68

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	38	90.5	2035	2	B25619 sodium channel protein
2	36	85.7	178	1	VRJLS2 trans-regulatory s
3	35	83.7	76	2	159194 sodium channel pro
4	35	83.3	1-1	2	B84959 hypothetical prote
5	35	83.3	250	2	147337 nucleic acid bindi
6	35	83.3	253	2	B69219 pyruvate 5-carbox
7	35	83.3	255	2	A94137 probable rib typ
8	35	83.3	272	2	102745 nucleic acid bindi
9	35	83.3	279	2	A86290 hypothetical prote
10	35	83.3	303	2	S29185 sodium channel pro
11	35	83.3	423	2	B72079 tRNA (5-methylamin
12	35	83.3	461	2	B66545 pp-loop type ATPas
13	35	83.3	408	2	113387 hypothetical prote
14	35	83.3	529	2	T08684 hypothetical prote
15	35	83.3	2505	2	A46269 sodium channel atp
16	34	81.0	121	1	104024 phospholipase A2 b
17	34	81.0	122	2	B47174 phospholipase A2 c
18	34	81.0	122	2	A29557 phospholipase A2 c
19	34	81.0	122	2	S15133 phospholipase A2 c
20	34	81.0	122	2	A47473 phospholipase A2 c
21	34	81.0	122	2	147170 hypothetical prote
22	34	81.0	785	2	117509 probable aboplatin
23	34	81.0	1209	2	143451 protein (p21.4.21.7
24	34	81.0	1207	2	S41342 calcium channel at
25	33	79.5	95	2	A46122 B-transferrin A1
26	33	78.5	118	2	A55118 B-transferrin A1
27	33	78.5	120	2	140457 B-transferrin A1
28	33	78.5	141	2	D40563 B-transferrin A1
29	33	78.5	145	2	G70826 B-transferrin A1

40	33	78.5	287	2	1-1457
41	33	78.5	297	2	1-1457
42	33	78.5	314	2	1-1457
43	33	78.5	324	2	1-1457
44	33	78.5	343	2	1-1457
45	33	78.5	353	2	1-1457
46	33	78.5	373	2	1-1457
47	33	78.5	384	2	1-1457
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49	33	78.5	404	2	1-1457
50	33	78.5	414	2	1-1457
51	33	78.5	424	2	1-1457
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53	33	78.5	444	2	1-1457
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98	33	78.5	894	2	1-1457
99	33	78.5	904	2	1-1457
100	33	78.5	914	2	1-1457

Accession

RESULT 1
B25019
sodium channel protein 11-101
C:Species: Rattus norvegicus (Norway rat)
C:Date: 30 Jun 1988 #sequence revision 30 Jun 1988
C:Accession: B25019, S24804
C:Name: M. J. 1984, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 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Nucleotide Acids: 286, 1497, 1405, 2000

A. Lilius, Genome sequences of *Chlamydia trachomatis* M070 and *Chlamydia pneumoniae* AR99.

Accession number: AM1009; MIMZ/20120255

A. Accession: 100750

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